I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an Envelope addressed to: Commissioner for Patents, Alexandria Virginia 22313-1450 on Date of Deposit Name of Depositor Date of Signature PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box ⊠ Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket 0210.02 UTILITY PATENT APPLICATION First Inventor Andrew Y. Li Organophosphate Insecticide Synergists for Fly Title TRANSMITTAL and Tick Control (Only for new nonprovisional applications under 37 CFR 1.53(b)) ET 289107981 US Express Mail Label Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents Alexandria, VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. 2. a. 

Computer Readable Form (CRF) [Total Pages 23 ] b. 

Specification Sequence Listing on: (preferred arrangement set forth below) i. D CD-ROM or CD-R (2 copies); or - Descriptive title of the invention ii. □ paper - Cross Reference to Related Applications c. 🗆 Statements verifying identity of above copies - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table. **ACCOMPANYING APPLICATION PARTS** or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention 9. 

Assignment Papers (cover sheet & Brief Description of the Drawings (if filed) document(s)) - Detailed Description 10.0 37 CFR 3.73(b) Statement □ Power of (when there is an assignee) Attorney - Abstract of the Disclosure English Translation Document (if applicable) 11. 0 Drawing(s) (35 U.S.C. 113) [Total Sheets 21] Information Disclosure 12. ⊠ Oath or Declaration [Total Pages \_\_\_2\_\_] Statement (IDS)/PTO-1449 Citations 13. 🗆 **Preliminary Amendment** Newly executed (original or copy) 14. ⊠ Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for continuation/divisional with Box 17 completed) 15. □ Certified Copy of Priority Document(s) i. ☐ DELETION OF INVENTOR(S) / (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request & Certification Under 35 USC 16. ⊠ named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form 1.63(d)(2) and 1.33(b). PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. D Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation Divisional Continuation-in-part (CIP) □ Divisonal □ Continuation-in-part (CIP) of prior application No. Prior application information: Group/Art Unit: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 25712

1. ⊠

2.

3. ⊠

4.

5.

6. ⊠

a. 🗆

b. 🗆

Specification

- Claim(s)

Registration No. (Attorney/Agent) 34.078 Name (Print/Type) Randall E. Deck Date Signature (Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time

<u> </u>		. •	1.6	مرائي	•			
FFF	= TR	ANSMITTAL						
FEE TRANSMITTAL				Complete If Known:				
EY2	003				ication Nu	imber:		
<u> </u>				Filing Date:				
		1 -6 +	040.00	First	Named I	nventor: Andrew Y. Li		
<b>10</b>	i Amoui	nt of Payment \$	840.00	Examiner Name:				
<b>=</b> e				Art Unit:				
<b>≣</b> ′∞						tet Number: 0210.02		
				Atto		tet Number: 0210.02		
PTG		Method of Payment			_			
T. The C	ommissione	r is hereby authorized to charge a	ny fees set forth in	3 40	iditional Fee	FEE CALCULATION (Continued)		
		18 to the Deposit Account listed be lication, or credit any overpaymen		3. Additional Fees				
		s sheet is enclosed:	it to this account. A	Large	Entity	Fee Description	Fee Pald	
p	о сор, от ст			Fee	Fee			
Deposit	Account Nur	mber: <b>50-2132</b>		Code	(\$)			
Deposit	Account Nan	ne: USDA-ARS-OTT		1051	130.00	Surcharge - late filing fee or oath		
		For Colouistians		1052	50.00	Surcharge – late provisional filing		
1 Racia	Filing Fee	Fee Calculation:	•		20.00	fee or cover sheet		
1. <u>Dusi</u>	T ming T CC			1053	130.00	Non-English specification		
Large	Entity	Fee Description	Fee Paid		2,520.00	For filing a request for examination		
Fee	Fee			1804	920.00*	Requesting publication of SIR prior to Examiner action		
Code	(\$)	Hallian Filina For	750.00	1805	1,840.00*	Requesting publication of SIR after		
1001 1002	750.00 330.00	Utility Filing Fee Design Filing Fee	750.00		_,	Examiner action		
1002	520.00	Plant Filing Fee		1251		Extension for reply within first month		
1004	750.00	Reissue Filing Fee		1252	410.00	Extension for reply within second month		
1005	160.00	Provisional Filing Fee		1253		Extension for reply within third month Extension for reply within fourth month		
					1,450.00 1,970.00	Extension for reply within fifth month		
		SUBTOTAL (1)	\$ 750.00	1401	320.00	Notice of Appeal		
				1402	320.00	Filing a brief in support of an appeal		
				1403	280.00	Request an oral hearing		
	•				1,510.00	Petition to institute a public use proceeding		
				1452	110.00 1,300.00	Petition to revive – unavoidable Petition to revive – unintentional		
2. <u>Extra</u>	Claim Fees	Fisher For Form	E B. I.		1,300.00	Utility issue fee (or reissue)		
		Extra Fee From Claims Below	Fee Pald	1502	470.00	Design issue fee		
Total Cla	aims <u>25</u> -20		90.00	1503	630.00	Plant issue Fee		
Indepen				1460	130.00	Petitions to the Commissioner		
Claims	<u>3</u> -3	** = X <u>84.00</u> =		1807 1806	50.00 180.00	Petitions related to provisional appl. Submission of Info. Disclosure Stmt		
Multiple				8021	40.00	Recording each patent assignment per	\$	
Depen	ident	X =		5522	10.00	property (times number of properties)	•	
** or nu Large		usly paid, if greater; For Reissues	, see below	1809	750.00	Filing a submission after final rejection (37 CFR § 1.129(a))		
Fee	Fee	Fee Description		1810	750.00	For each additional invention to be		
Code	(\$)	·		1001	750.00	examined (37 CFR § 1.129(b))		
		aims in excess of 20		1801 1802	900.00	Request for Continued Examination (RCE) Request for expedited examination		
		dependent claims in excess of 3	id	1002	200.00	Of a design application		
1203 2 1204		ultiple dependent claims, If not pa eissue Independent claims over or				<b>-</b>		
		elssue claims in excess of 20 and						
			• • • • • • • • • • • • • • • • • • • •	Other	Fee (specify	1		

SUBTOTAL (2)

840.00

\* Reduced by Basic Filing Paid

Other Fee (specify) \_\_\_

SUBTOTAL (3)

Submitted By					
Name ( <i>Print/Type</i> )	Randall E. Deck	Registration No. (Attorney/Agent)	34,078	Telephone	309/681-6515 309/681-6688 FAX
Signature				Date	6/20/00

Express # ET 289107981 US						
I hereby certify that this correspondence is being deposited with the U.S.						
Postal Service as Express Mail in an envelope addressed to: Commissioner						
for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on						
June 20, 2003						
(Date of Deposit)						
Randall E. Deck						
Name of Depositor						
\$ighature						
1/2-/01						
6/20/03						
Øate of Signature .						

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## NONPUBLICATION REQUEST UNDER

35 U.S.C. 122(b)(2)(B)(i)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
PUBLICATION REQUEST	First I	Named Inventor	Andrew Y. Li				
UNDER S.C. 122(b)(2)(B)(i)	Title	Organophosphate Insectide Synergists for Fly and Tick Control					
· / / / / /	Atty Docket Number		0210.02				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Signature RANDALL E. DECK

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.